

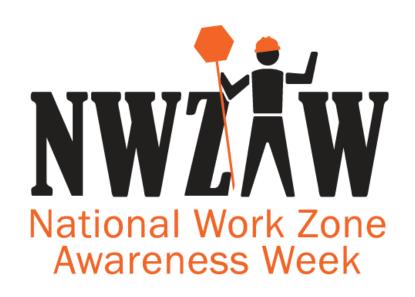


CONSTRUCTION DIVISION

2020 Schedule Work

Michael Coffey, P.E.

SAFETY MESSAGE



April 20-24

Theme: Safe Work Zones for All.

We Can Do It!

In Virginia the work zone crash trend is disturbing. In 2019:

- 3,869 WZ crashes (53% increase over 2018)
- 1,816 injuries (44% increase over 2018)
- 17 fatalities (89% increase over 2018)



Portable Temporary Rumble Strips (PTRS)

For use when all of the following apply:

Flagging operations during day-time on 2-lane roadway

Activity duration between 3 and 72 hours

Speed limit is 35 MPH or more

Roadway has a marked centerline

Measurement & Payment

3 PTRS = 1 Array

Each array measured and paid for in Days of use

Pay item includes relocation

Pay item 24262



Inlaid Pavement Markers

Installed at all locations where SRPMs would be installed Measurement & Payment

Measured and paid for by Each

Pay items:

Asphalt Pavement: 54219

Concrete Pavement: 54220

If cutting through asphalt into concrete to install, use 54220.



Pavement Shoulder Wedge

Install where all of the following:

Open ditch sections (no curb and gutter)

Paved shoulder widths 4 feet or less

Speed limits greater than 35 MPH

SPECIFIED final asphalt surface lift thickness is 1.25" or greater

Measurement & Payment

Shoulder wedge included in cost of asphalt

Preparation of soft shoulder for installation of shoulder wedge measured and paid for in feet

Aggregate used for repair of soft shoulders measured and paid for IAW Section 305



Pavement Recycling Specifications

Technician certification required

Cold Asphalt Recycling – Plant and Field (separate certifications)
Full Depth Reclamation Technician

Technical Representative only required if trial section fails

Testing required to use extra RAP or aggregate in mix

Extra RAP and aggregate paid for separately CIR and FDR only

Other changes made to clarify and enhance existing requirements

Comments in from Industry groups and being processed





MULTIPLE PAVING SEASON APPROACH

2020 – Planned Path Forward

General Goal

Balance Workload; Department, Contractors, and Subcontractors

Increased flexibility in funding scenarios

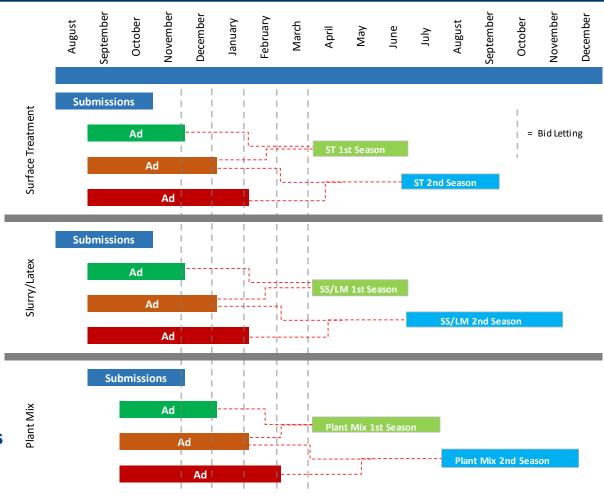
Improve consistency in CEI Schedules

Earlier access to improved facilities

Strategy

Break up schedule into multiple smaller 'seasons' Longer advertisement periods

Establish multiple letting dates and completion dates





2020 – Actual Path Forward

